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RADIOLOGICAL STATUS OF FORMER VIRGINIA-CAROLINA CHEMICAL CORPORATION  
SITE AT 818 PERRY STREET, RICHMOND, VIRGINIA

The following information summarizes our findings and conclusions relative to the reassessment of the subject site. According to information from former Division of Raw Material files, research and development in the early 1950's on uranium recovery from phosphates was done at this facility probably under Contract AT-(49-6)-905, which has since been destroyed. The facility was subsequently acquired by the Mobil Oil Corporation. Telephone discussions in July, 1977, with Mr. Samuel M. Lane, a Mobil employee located at their Richmond office and familiar with operations under the AEC contract, revealed that the operations were conducted on a "lab bench scale" and involved "no more than gram quantities" of separated uranium. This work was preparatory process development for the pilot plant scale work done at the Mobil Oil (now Conserv, Inc.) Nichols, Florida facility. Uranium recovery work at 818 Perry Street lasted only about six months.

The Laboratory was dismantled and all equipment removed prior to sale of the building in 1965 for use as a warehouse. In Mr. Lane's opinion, tracing the disposition of the equipment at this time is infeasible. The present owner of the site, according to the Richmond Real Estate Tax Office, is Mary Kramer, 861 Leonard Street, Miami, Florida 33160. Dimensions of the site per tax records, are 162.66 ft. x 340 ft. (irregular).

It is concluded that the potential for uranium contamination, even during the contract period, was small and that subsequent disposition of laboratory, furnishings and equipment further reduced that potential to the point where, it is felt, the need for further onsite investigation is not indicated. Hence, it is recommended that the reassessment of the site at 818 Perry Street, Richmond, Virginia, be terminated with this report.

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